Bibliography of Trace Metals in Marine and Estuarine Ecosystems, 1977 to 1981

B.J. Mackenzie

Western Region
Department of Fisheries and Oceans
Winnipeg, Manitoba R3T 2N6

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ABSTRACT

Mackenzie, B.J. 1983. Bibliography of trace metals in marine and estuarine ecosystems, 1977 to 1981. Can. Tech. Rep. Fish. Aquat. Sci. 1146: iv + 20 p.

This report is an update to the 1982 technical report by Fallis et al. (Can. Tech. Rep. Fish. Aquat. Sci. 1087) and is a listing of references containing information on heavy metals in marine and estuarine environments. The references are listed alphabetically by author and a subject index provides access by major components of the environment. The material included was published primarily during the period 1977-1981.

Key words: bibliographies; marine environment; brackishwater environment, heavy metals.

RESUME

Mackenzie, B.J. 1983. Bibliography of trace metals in marine and estuarine ecosystems, 1977 to 1981. Can. Tech. Rep. Fish. Aquat. Sci. 1146: iv + 20 p.

Ce rapport met à jour le rapport technique rédigé en 1982 par Fallis et coll. (Can. Tech. Rep. Fish. Aquat. Sci. 1087) et renferme une liste des ouvrages de référence qui contiennent des renseignements sur les métaux lourds dans les milieux marins et estuariens. Le rapport contient deux index: celui des auteurs et celui des sujets traités, établi selon les principaux éléments du milieu. Ces ont en grande partie été publiés au cours des années 1977 à 1981.

Mots-clés: bibliographies; milieu marin; milieu saumâtre; métaux lourds.

INTRODUCTION

This bibliography has been compiled as an update to "Bibliography of trace metals (As, Cd, Hg, Pb, Zn) in marine ecosystems with emphasis on Arctic regions, 1970 to 1980" (Fallis et al. 1982), and includes references not available when the first bibliography was compiled. The references were primarily obtained from a search of a computer abstract file (QL, ASFA) and Marine Pollution Research Titles, and is current as of April 1982. Journal abbreviations follow Serial Sources for the BIOSIS Data Base (Volume 1981). Transliteration of Russian and other non-English characters follows the practice used in the ASFA data base.

The titles are listed in alphabetical order by author and a selected subject index has been included to facilitate access to references of special interest. These subjects are: water, sediments, algae, macroalgae (seaweeds) and phytoplankton, vascular plants, marine invertebrates (excluding molluscs) and zooplankton, molluscs, fishes, and mammals. Material may be cited under more than one section depending upon the scope of the work. Reference citation does not indicate availability from the author or the Freshwater Institute Library.

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